

## AMENDMENTS TO THE SPECIFICATION

**Please modify the Specification as indicated below. These modifications are to correct typographical and grammatical errors only. No new matter has been added.**

**Replace the paragraph of page 13, lines 8-27 with the following paragraph that replaces "degree" with "degrees".**

The micro-optic system further has a first subassembly holding an end of a first fiber, a second subassembly holding an end of a second fiber, a third subassembly holding an end of a third fiber, and a fourth subassembly holding an end of a fourth fiber. The first fiber and the second fiber are polarization-maintaining fibers being positioned before the first collimator and parallel to the optical axis. The polarization directions of the first fiber and the second fiber are 90 degree apart from each other for introducing the first pair of input beams. The third fiber and the fourth fiber are polarization-maintaining fibers being positioned after the second collimator and parallel to the optical axis. The polarization directions of the third fiber and the fourth fiber are 90 ~~degree~~ degrees apart from each other for introducing the second pair of input beams. The micro-optic system further has a fifth subassembly holding an end of a fifth fiber that is positioned before the first collimator and along the optical axis. The fifth fiber is a single mode optical fiber for receiving the output beam.

**Replace the paragraph starting on page 14 line 27 and ending on page 15 line 4 with the following paragraph that replaces "six" with "sixth".**

The micro-optic polarization beam multiplexing system of the present invention further has a ~~six~~ sixth subassembly holding an end of a sixth fiber. The sixth fiber is a single mode optical fiber disposed after the second collimator along the optical axis. The light beam with telecommunication signals propagate in the forward direction from the fifth fiber, passes through the first collimator, the polarization beam combiner, the filter and the second collimator and then enters into the sixth fiber.

**Replace the heading on page 16 with the following to replace "BREIF" with "BRIEF".**

### **BRIEF ~~BREIF~~ DESCRIPTION OF THE FIGURES**